

**United States Environmental Protection Agency  
Region V  
POLLUTION REPORT**

EPA Region 5 Records Ctr.



356998

**Date:** Friday, October 16, 2009**From:** Anita L Boseman

<b>To:</b>	David Chung, US EPA HQ	Charles Gebien, US EPA R5
	Jason El-Zein, US EPA R5	Carl Norman, US EPA R5
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	Robert Paulson, US EPA R5	M. Chezik, U.S. DOI
	Coast Guard, USCG	Max Michael, IDEM
	Harry Atkinson, IDEM	

**Subject:** Time Critical Removal Action  
State Plating  
450 North 9th St., Elwood, IN  
Latitude: 40.2830390  
Longitude: -85.8517070

<b>POLREP No.:</b>	2	<b>Site #:</b>	B5SG
<b>Reporting Period:</b>	October 12 - 16, 2009	<b>D.O. #:</b>	07
<b>Start Date:</b>	10/12/2009	<b>Response Authority:</b>	CERCLA
<b>Mob Date:</b>	10/12/2009	<b>Response Type:</b>	Time-Critical
<b>Demob Date:</b>		<b>NPL Status:</b>	Non NPL
<b>Completion Date:</b>		<b>Incident Category:</b>	Removal Action
<b>CERCLIS ID #:</b>	INN000510359	<b>Contract #</b>	EP-S5-08-04
<b>RCRIS ID #:</b>			

**Site Description**

See POLREP #1

**Current Activities**

On October 12, 2009, U.S. EPA mobilized its Emergency Rapid Response Service (ERRS) and Superfund Technical Assessment and Response Team (START) contractors to commence the setting up of the Site infrastructure and perform general Site cleanup. A 10x50 office trailer was delivered and staged onsite for U.S. EPA and START use.

On October 13, 2009, site set-up activities continued which include delivery and staging of a second office trailer, staging of supplies and installation of utilities. Building of the decontamination station to support hazardous waste removal operations began in section F of the facility. During removal activities, real-time air monitoring was performed inside the facility. The ambient air was monitored inside the facility for the following parameters, utilizing a RAE Systems Multi RAE PLUS: Lower Explosive Limit (LEL), Carbon Monoxide, Hydrogen Cyanide, Volatile Organic Compounds (VOC), and Oxygen.

On October 14, 2009, construction of the de-contamination station continued. Installation of

utilities for office trailers was completed. The ambient air was monitored inside the facility utilizing a Multi RAE PLUS.

On October 15, 2009, construction of the de-contamination station was continued. Relocation and removal of debris from within section J of the facility began. Drums and containers will be staged in this area for future disposal. Brian Cooper, Chicago Emergency Response Team (ERT) assisted with synchronizing all monitors to perform on a single network. The ambient air inside the facility was monitored for the following parameters with the use of 4 AreaRaes: Lower Explosive Limit (LEL), Carbon Monoxide, Hydrogen Cyanide, Hydrogen Sulfide, Volatile Organic Compounds (VOC), and Oxygen. START also utilizing 3 DataRams via ERT's RAT. These systems provided real time air and dust particulate monitoring.

On October 16, 2009, relocation and removal of debris from within section J of the facility continued. Real-time monitoring of the ambient air inside the facility was performed using 3 DataRam/RAT and 4 AreaRaes.

Security is on-site during non-working hours.

#### Next Steps

- Continue relocating debris.
- Commence collecting and staging small containers.

#### Key Issues

None

#### Estimated Costs \*

	Budgeted	Total To Date	Remaining	% Remaining
<b>Extramural Costs</b>				
ERRS - Cleanup Contractor	\$440,000.00	\$38,283.00	\$401,717.00	91.30%
RST/START	\$25,000.00	\$14,423.00	\$25,000.00	42.31%
<b>Intramural Costs</b>				
<b>Total Site Costs</b>	<b>\$465,000.00</b>	<b>\$52,706.00</b>	<b>\$412,294.00</b>	<b>88.67%</b>

\* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

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